claim to the said charcoal are hereby required to present their claims in writing to the undersigned within one month from the date of publication of the notification in the *Mysore Gazette*, failing which the property shall lapse to Government under Section 42 of the said Act.

Sl. No.	Date of seizure	Locality	Kind	No.	Place where kept
1	20th August 1948 ...	Found in the distroyed house of Adikarnataka of Rayapur Village.	Charcoal bags ...	10	Sreekatte Rudrappa of Rayapur

6551 J. VENUGOPAL NAIDU, *D.F.O.*

UNIVERSITY OF MYSORE

AMENDMENT No. 14.

(*Volume I of the Calendar for* 1947-48).

Notification No. Ex. 5—530/47-48, dated 10th August 1948.

Alterations in the Syllabus for the B.Sc. (Agriculture), Degree notified in the Amendment No. 2 (No. Ex. 5-477/46-47, dated 6th August 1948).

For the existing Syllabus, *substitute* the following :—

FIRST YEAR.

1. Agriculture;

(*a*) The subject of Geology in the First Year Course of Agriculture should be *omitted.*

(*b*) In item "(4) Soils" the following portions be *deleted*:—

(i) Chemical composition of soils; life of soils;
(ii) Organic matter in soils-humus;
(iii) Soil pan;
(iv) Cementing materials of soils;

and (i) effect of organic matter on physical properties of soils; and (ii) plow pan; *be substituted* for items (i) and (ii) above respectively

2. Chemistry.

(*a*) In the First Year Course the portion commencing from "The Structure of Matter" and up to "Simple Chemical Equations" *be deleted.*

(*b*) That the portion under Plant Chemistry of the Third Year Course commencing from "Groups of Organic Compounds" and up to "Physiological use and Biological function of the above" *be included* for the Second Year.

3. Zoology and Entomology:

Revised syllabus is noted below.

ZOOLOGY—FIRST YEAR B.Sc. (Agri.)

Theory.

Introduction. Meaning and relationship of Biology, Zoology and Botany. Important characters of living organisms—animal and plant; factors of comparison and contrast. Scope and different aspects of Zoology. Animal cell—Organisation and function, chief properties of protoplasm. General organisation of animal body. Classification and nomenclature-general classification of the animal kingdom.

Invertebrata:

(*a*) Protozoa, amœba, euglena, paramœcium, verticella and malarial parasite. A knowledge of economic forms and importance of protozoa.

(*b*) Cœlenterata. Hydra, obelia and coral forms.

(*c*) Platyhelminthes. Detailed study of the structure and life-history of liver-fluke of sheep, tape-worm of man.

(*d*) Nemathelminthes. A list of important parasite forms and their hosts.

(*e*) Annelida. Detailed study of earthworm and its importance to the Agriculturist.

(*f*) Arthropoda. External structural characters of prawn, millipedes and centipedes, scorpion and spider. External structural characters and digestive, circulatory, excretory nervous and reproductive systems of internal organs of cockroach.

(*g*) Mollusca. External structural characters of snail and fresh-water mussel and a knowledge of economic importance of the different forms.

General Characters of Chordata.

Vertebrata:

(*a*) External structural characters of fish, its different systems of internal organs; economic importance and an elementary knowledge of pisceculture.

(*b*) Amphibia. External structural characters of frog; its different systems of internal organs; life history and development and economic importance.

(*c*) Reptiles. External structural characters of lizard. Diagnostic characters of important South Indian poisnous snakes.

(*d*) Aves. External structural characters of bird; different systems of internal organs of pigeon: economic importance of birds.

(*e*) Mammalia. External structural characters of rabbit and an elementary knowledge of its different systems of internal organs. Different common and important types of mammals and their economic importance.

Practical.

Study of the main distinguishing characters of amœba, euglena, paramœcium, verticella, hydra, liver-fluke, tape worm, roundworm, prawn, crab, scorpion, spider, butterfly and snail.

Simple dissections of earthworm, cockroach fish, frog, pigeon and rabbit to show position of internal organs.

ENTOMOLOGY—SECOND YEAR B. Sc. (Agri.)

Theory.

General Entomology. Position and status of insects in the animal kingdom. General organisation of insect body and important diagnostic characters of insects. Some important natural processes typical of insects. Classification of insects. Common types of insects (20) and their study with special reference to structure, functions, habits, life-history and economic importance.

Economic Entomology. Injurious insects. Meaning and scope of insect pest. Major and minor factors influencing pest out-breaks, their fluctuation and periodicity. Method of insect-control and their application. More important and common insects affecting major field crops (cereals, pulses, oil-seeds, vegetables, garden, drug and narcotic and fodder crops). Important and common insects affecting stored food-grains and fabrics and other material.

Beneficial and useful insects. Important typical predator and parasitic insects and their status. Important types of insect parasitism. Silk, lac and honey producing insects. Important features of social insects.

Other animals of agricultural importance. Brief study of eel-worm, tick, mite, crab, snail, bird, rat, jackal, and wild pig.

Practical.

Detailed study of the external characters including mouth-parts of important types of insects. Dissection of grass-hopper, beetle and cockroach to expose completely digestive, reproductory and nervous systems. Identification of insects of economic importance. Preparation of common insecticides and handling of sprayers and dusters. Use of grasshopper bags and hand nets. Insect mounting. Simple insect rearing methods. Observation and simple manipulation of bee-hive Submission of representative collection of insects and field observations at the Examination.

(*Letter No. E.* 167, *dated* 7*th July* 1948, *from the Education Secretary to the Government of Mysore).*

1051

Notification dated 3rd December 1948.

No. Ex-4—48-49. It is hereby notified that the Engineering Examinations, Intermediate in Commerce, B. COM., Degree Examinations and B. SC. Textile Examinations will be held during March 1949 The date of commencement of Examinations will be notified in due course.

Examinations	Centre
First Examination in Engineering Second Examination in Engineering Third Examination in Engineering B. E. Degree Examination	... Bangalore
I. COM., and B. COM., Degree Examination ...	... Bangalore
B. Sc. Textiles ...	... Bangalore

Applications for the Examinations should be sent through Heads of Institutions concerned *They should not be sent directly to the University Office.* Forms of application can be had fromHeads of Institutions from 10th December

1948. Forms will not be supplied directly to candidates from the University Office.

2. Candidates who have failed in an Examination should submit their applications through the Head of the Institution in which they last attended the course.

3. The last date for receipt of applications in the colleges will be *Thursday the 23rd December* 1948.

4. The application fee once paid will in no circumstances be refunded or re-adjusted.

The following is the scale of examination fees :—

(i) First Examination in Engineering :—		
Whole	...	Rs. 20
One Subject	...	Rs. 10
(ii) Second Examination in Engineering :—		
Whole	...	Rs. 20
One Subject	...	Rs. 10
(iii) Third Examination in Engineering :—		
Whole	...	Rs. 20
One Subject	...	Rs. 10
(iv) Final Examination in Engineering :—		
Whole	...	Rs. 45
One Subject	...	Rs. 15

Intermediate in Commerce :—		B. COM.
Whole ...	Rs. 30	40
Part I ...	,, 10	30
Part II ...	,, 12	16
Part III ...	,, 12	

Examination Time-tables will be published in due course.

683 D. S. GORDON, *Registrar.*

DEPARTMENT OF PUBLIC INSTRUCTION

OFFICE OF THE DIRECTOR OF PUBLIC INSTRUCTION IN MYSORE, BANGALORE.

Notification.

(FINANCIAL BRANCH).

To

All the Amildars and Taluk Treasury Officers.

Subject :—Disbursement of Pay to Primary School Teachers.

Dear Sir,

Reference is invited to Comptroller's Circular No. 191—TAD B-II, dated 22nd October 1945, published on Page 694 of the *Mysore Gazette*, dated 1st November 1945 and Page 702, dated 8th November 1945 (III-2) regarding the procedure to be adopted for the disbursement of pay to Primary School Teachers (copy enclosed for ready reference).

2. According to para 3 of the above Circular, the Inspectors of Schools have to send the pay bills of Primary School Teachers to the Treasury not later than the second of every month and the Amildars should cash these bills and arrange for the disbursement of pay to the teachers on the fifth of every month (or on the next working day if that day happens to be a holiday), the Money Orders for Teachers of Schools situated at a distance of five miles or more being sent on the same day.

3. Complaints have been received that the due date, prescribed for the disbursement of pay and remittance by Money Order, is not being adhered to and that in many cases the teachers have been receiving their pay long after the fifth of the month. To avoid hardship and inconvenience to the teachers, I request you to kindly see that the prescribed date for the disbursement of pay and remittances by Money Order is strictly adhered to.

4. The Inspectors of Schools have again been instructed to see that the bills are sent to the Treasury not later than the second of every month.

Yours faithfully,

6865 R. KASTURI RAJ CHETTY, *Director.*

Copy of Circular No. 191—T. A. D. B-II, dated 22nd October 1945, from the Comptroller to all the Amildars and Taluk Treasury Officers.

Subject :—Alteration in the date fixed for the disbursement of Pay to Primary School Teachers.

According to the existing procedure, the Amildars who are the Disbursing Officers should cash the bills for pay, grants and T. A. of all employees in Primary Schools at the Treasury and arrange to make disbursement to the teachers of schools at a distance of less then five miles from the Treasury not later than the second Saturday in the month (giving them previous intimation of change of date fixed for such payment, if and when necessary) and remit on the day on which the bill is cashed by Money Orders the amounts due to the teachers residing beyond that distance.

2. The Director of Public Instruction states that representations are being received for the disbursement of the pay of the Primary School Teachers much earlier (namely, on the 5th of every month as provided for in G. O. No. 8529-39—Edn. 33-18-3, dated 8th March 1919), owing to the hard conditions of the teachers. As the pay of the teachers of schools situated five miles or more from the Treasury is now remitted by money order the number of persons coming to the Treasury for payment is smaller than heretofore and the Treasury work in respect of personal payments to teachers is thus reduced. Further, as the countersignature of the pay bills of the Primary School Teachers by the Elementary Education Officers has since been dispensed with, the Assistant Inspectors of Education can send the bills much earlier than before, allowing sufficient time for the Treasury to scrutinise them.

3. In the above circumstances, the Amildars are requested to cash the salary bills of Primary School Teachers and arrange for the disbursement of pay to the teachers on the fifth of every month (or on the next working day, if that day happens to be a holiday), the Money Orders for teachers of schools situated at a distance of five miles or more being sent on the same day. The Assistant Inspectors of Education have already been instructed by the Director to send the bills to the Treasury not later than the second of every month and to close the schools on the fifth of every month (or on the next working day, if that day happens to be a holiday) to enable the teachers to receive their pay and also to hold and attend the Teachers' Association Meetings on that day.

Circular No. F. B. 7—48-19, dated 26th November 1948.

To

All the Inspectors of Schools.

References :—

1. This Office Memo No. L. Dis. 3436-141—44-45, dated 20th November 1945 regarding the disbursement of pay to Primary School Teachers.

2. Attention is invited to Director's Circular No. 6—F. B., dated 23rd November 1948, addressed to all the Amildars and Treasury Officers (published on pages 890-91 of the *Mysore Gazette*, Part III-2, dated 25th November 1948) in the matter of disbursement of pay to Primary School Teachers.

In addition to seeing that the pay bills are prepared in time and sent to the Treasury not later than the 2nd of every month, they should keep themselves in touch with the progress of work in the Treasury and satisfy themselves that personal payments to the Teachers of Schools at a distance of less than 5 miles from the Treasury have been made and remittances by Money Orders for Teachers of Schools situated at a distance of 5 miles or more have been sent on the *5th of every month* (or on the next working day if that day happens to be a holiday). This item of work should receive the personal and special attention of the Inspectors.

Notification dated 30th November 1948.

No. H3. 662-62—48-49. It is hereby notified for general information that a Committee of Management for the District Board High School at Santhebennur, Channagiri Taluk, is constituted with the following *Ex-officio* members and also the non-official members representing the District Board, Shimoga, and the Village Panchayet, Santhebennur.

1	The President, District Board, Shimoga.	President
2	The Sub-Division Officer, Channagiri Sub-Division.	*Ex Officio* Secretary
3	The District Educational Officer, Shimoga.	*Ex-Officio* Member
4	Sri T. H. Veerabhadrappa, Member, Shimoga District Board, Thavarekere.	... Member
5	Sri B. Gopalachar, Member Tirthahalli.	do do
6	Sri M. S. Papanna, Member Channagiri.	do do
7	The Chairman, Village Panchayet, Santhebennur	do
8	Sri Matada Jayadevappa, Member, Village Panchayet Santhebennur.	do

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Notification dated 30th November 1948.

No. H3. 662-62—48-49. It is hereby notified for general information that a Committee of Management for the District Board High School at Thyavanige, Channagiri Taluk, is constituted with the following *Ex-officio* members and also the non-official members representing the District Board, Shimoga and the Village Panchayet, Thyavanige.

1	The President, District Board, Shimoga	President
2	The District Educational Officer, Shimoga	*Ex-Officio* Member
3	The Sub-Division Officer, Channagiri Sub-Division	do Secretary
4	Sri T. N. Veerabasappa, Member, Shimoga District Board, Nalkudure.	Member
5	Sri S. R. Shivaram Ithal, Member, Keshavapura.	do do
6	Sri H. Ranga Rao, Member, Huncha.	do do
7	Sri Patel Murigappa, Chairman, Village Panchayet, Thyavanige.	do
8	Sri A. N. Channaveerappa, Member, Thyavanige.	do do

6828 R. KASTURI RAJ CHETTY, *Director.*